

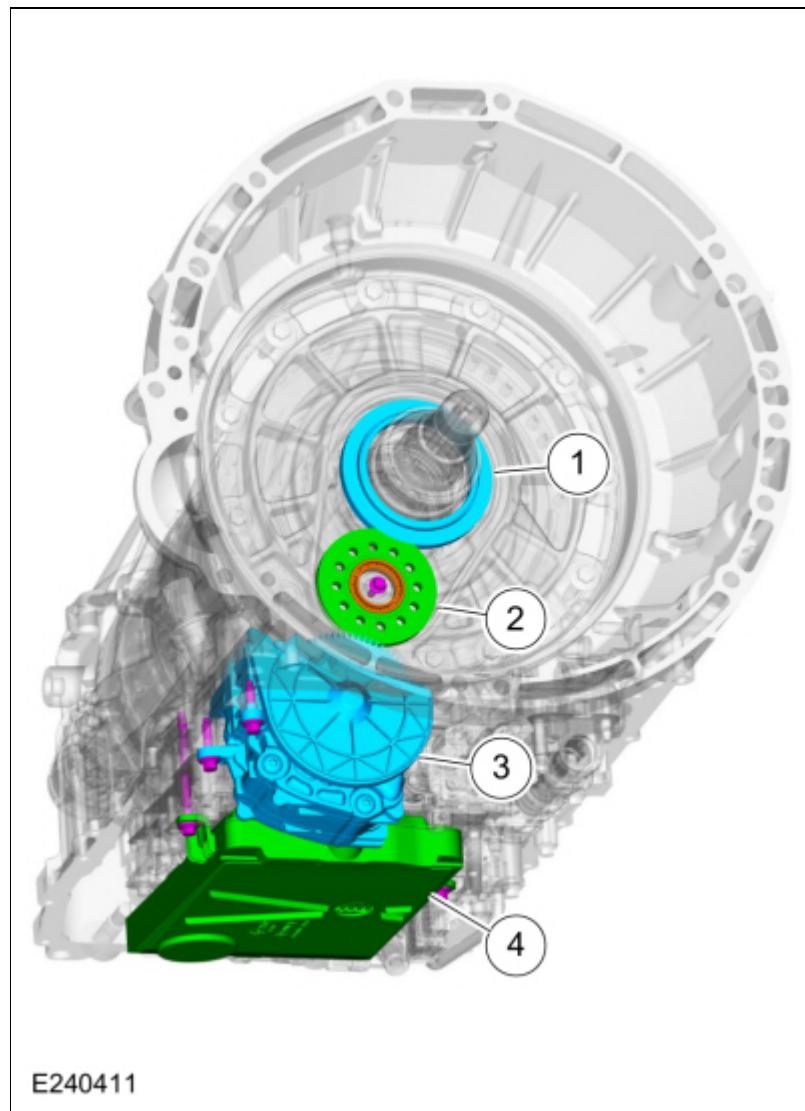
307-01 Automatic Transmission - 10-Speed Automatic Transmission - 10R80  
Description and Operation

2019 Ranger  
Procedure revision date: 08/18/2016

## Pump Assembly

Base Part Number: 7A103

### Overview



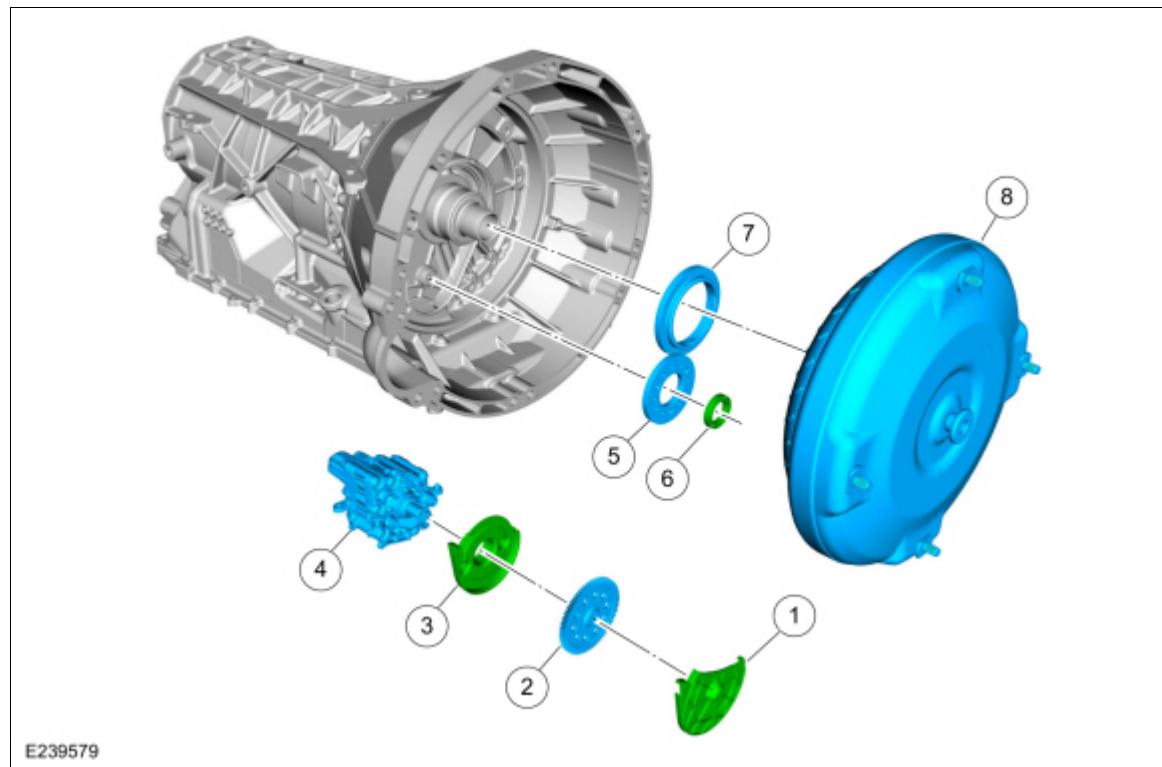
Item	Description
1	Transmission fluid pump drive gear
2	Transmission fluid pump idler gear
3	Transmission fluid pump assembly

4

Transmission fluid filter

The transmission fluid in the sump area at the bottom of the transmission case flows through a transmission fluid filter to the pump assembly. The pump is bolted to the bottom of the case and is driven by a set of gears mounted on the stator support and turned by the torque converter.

### Pump Assembly Exploded View



Item	Description
1	Transmission fluid pump driven gear outer cover
2	Transmission fluid pump driven gear
3	Transmission fluid pump driven gear inner cover
4	Transmission fluid pump
5	Transmission fluid pump idler gear
6	Transmission fluid pump idler gear bearing
7	Transmission fluid pump drive gear
8	Torque converter

